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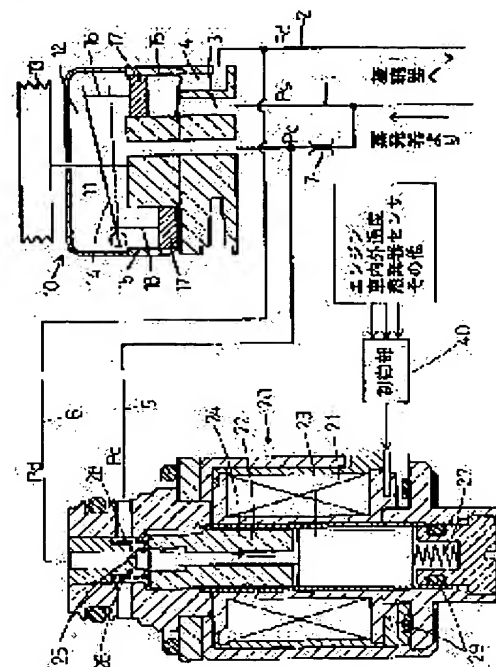
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## (54) COMPRESSION CAPACITY CONTROL DEVICE FOR REFRIGERATING CYCLE

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a quickly responsive compression capacity control device for a refrigerating cycle capable of speedily changing a compression capacity to a designated value without any delay, when changing the electromagnetic force of an electromagnetic control valve.

**SOLUTION:** An electromagnetic control valve 20 to open and close a pressure regulating chamber 12 between a discharge chamber 4 or a suction 3 so as to keep a pressure difference between either one of the pressure of the pressure regulating chamber 12 or the pressure of the suction chamber 3 and the pressure of the discharge chamber 4 at a designated pressure difference is provided and a quantity of coolant discharged is controlled by changing the pressure difference by changing the electromagnetic force of the electromagnetic control valve 20.



## LEGAL STATUS

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